

Fig. 1

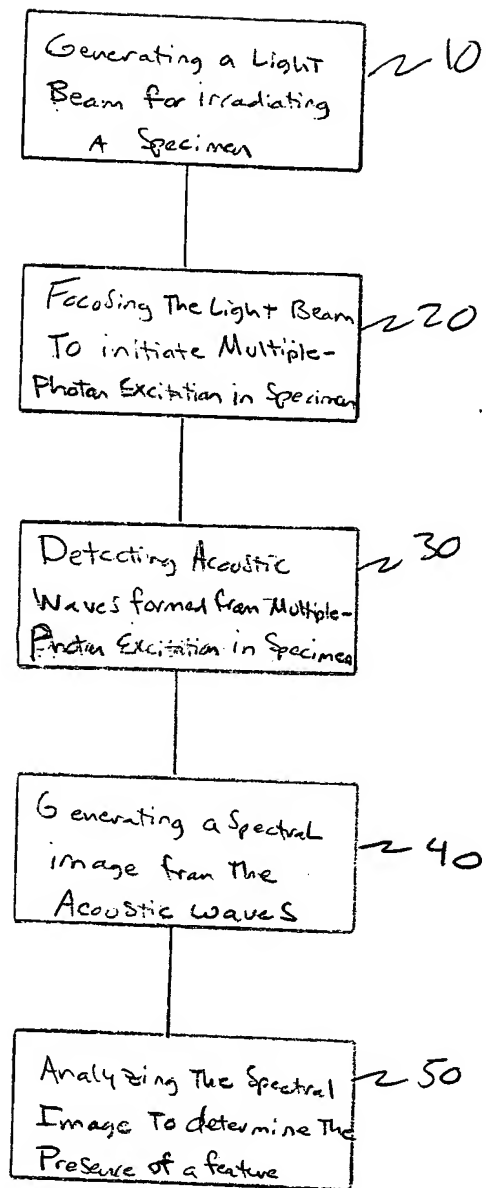


Fig. 2

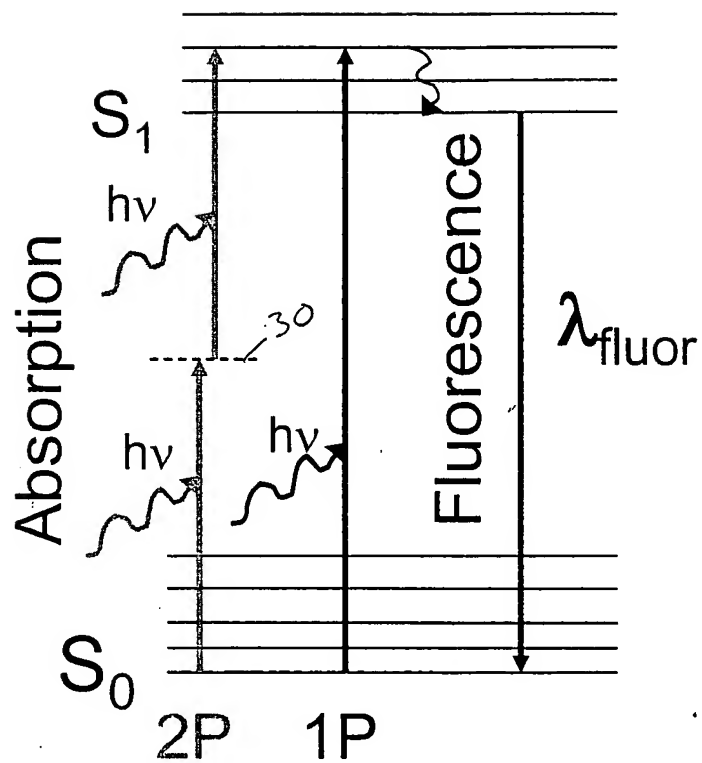


Fig. 3

# Scattered photons in 1PE

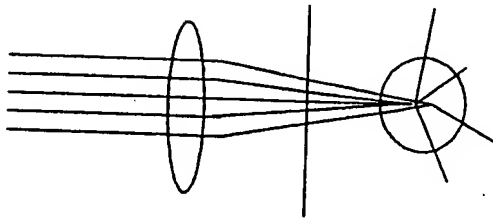


Fig. 4(a)

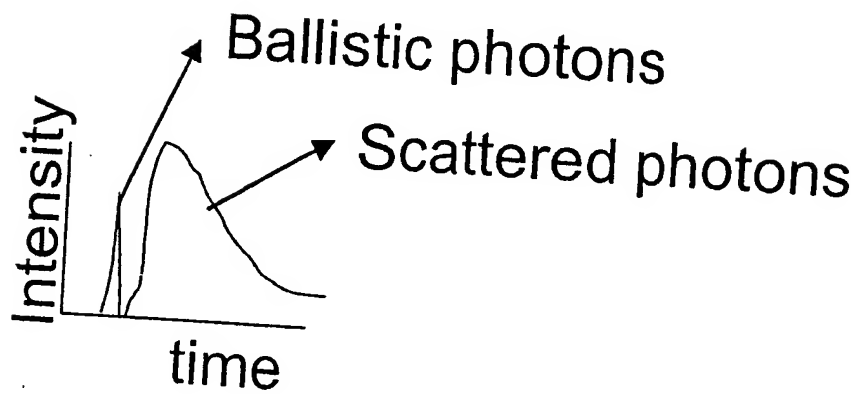


Fig. 4(b)

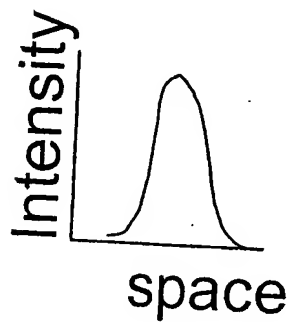


Fig. 4(c)

## Ballistic photons in 2PE

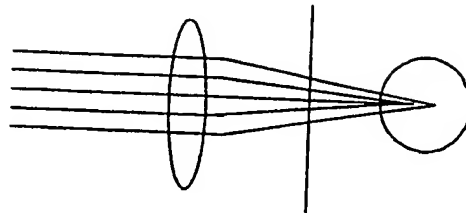


Fig. 5(a)

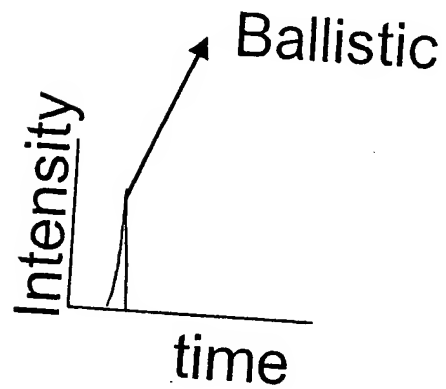


Fig. 5(b)

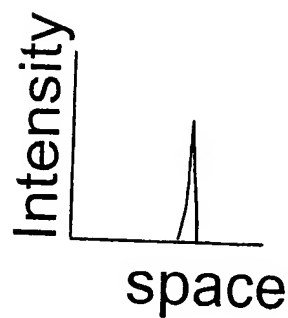


Fig. 5(c)

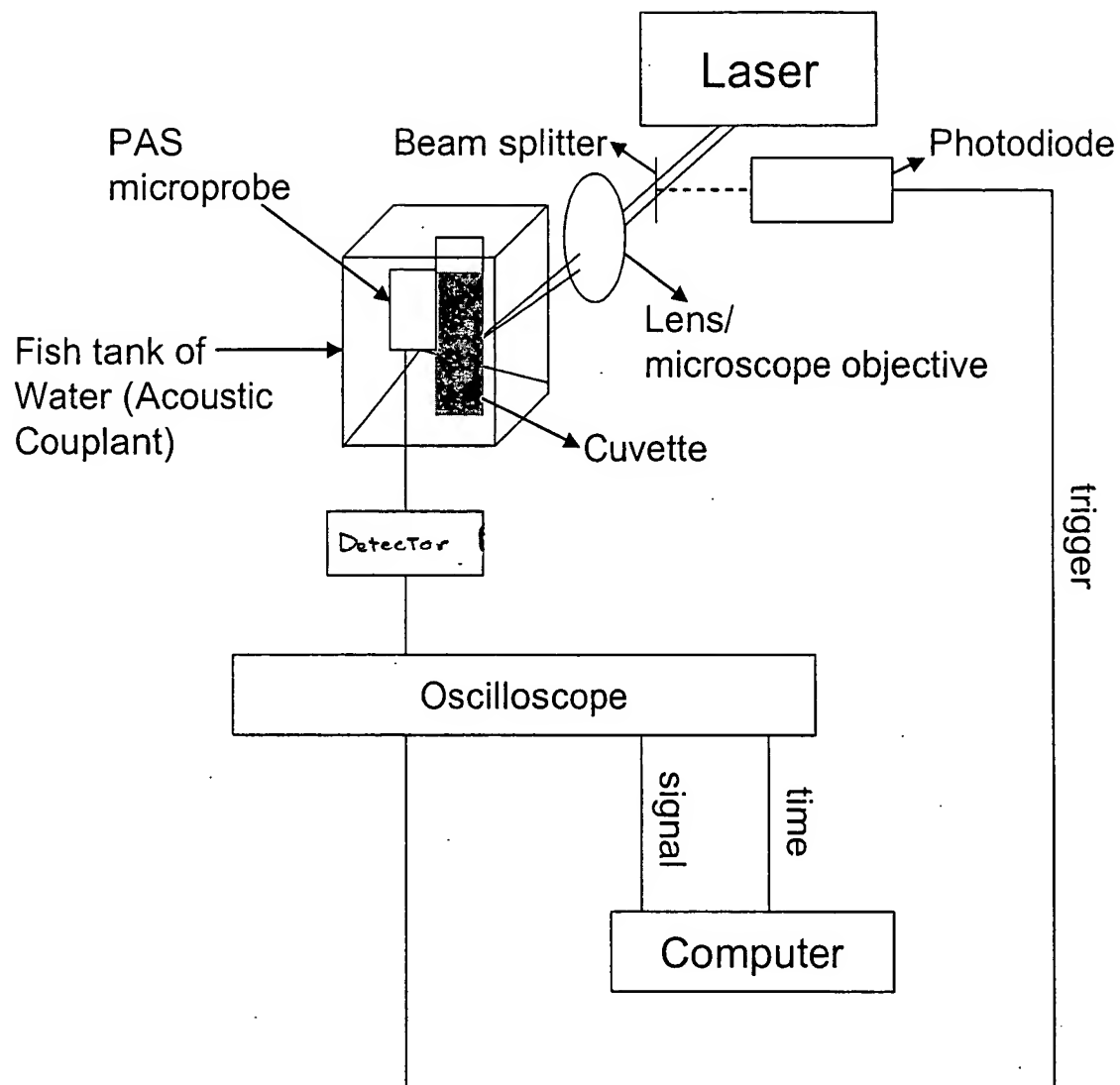


Figure 3/6: Schematic diagram of the MPPAS spectrum

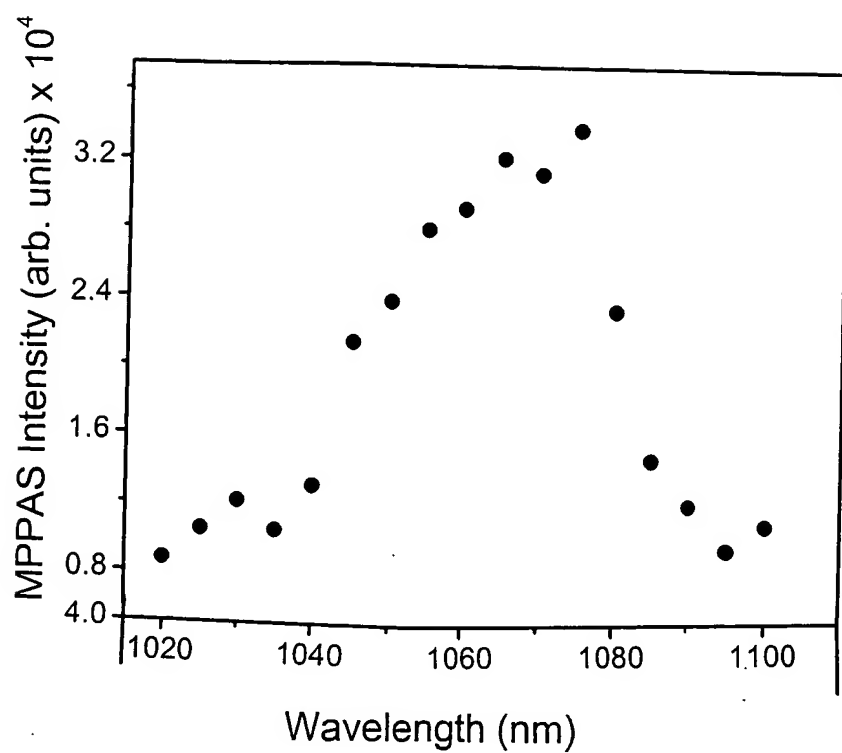


Fig. 7(a)

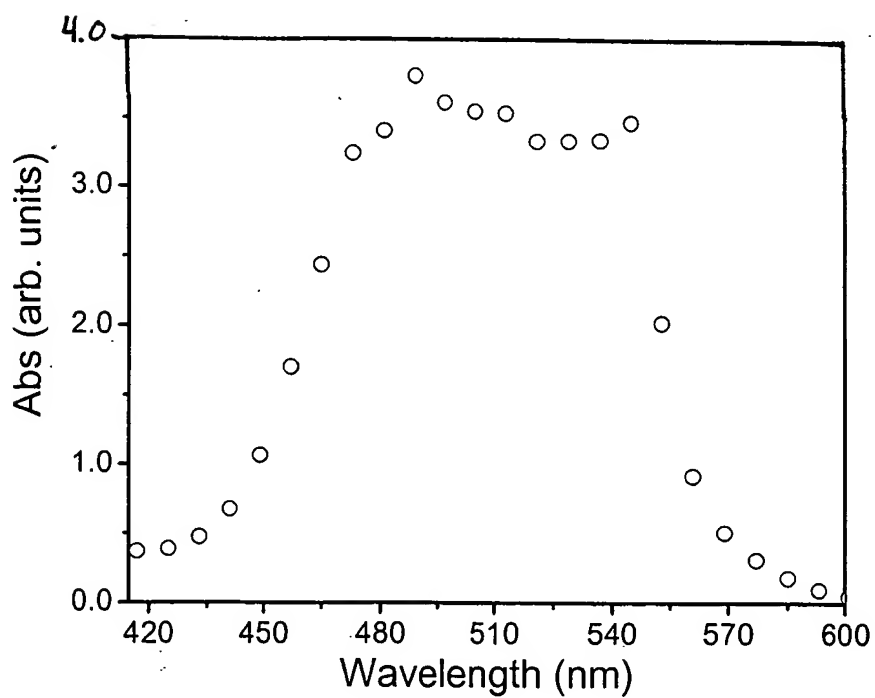


Fig. 7(b)

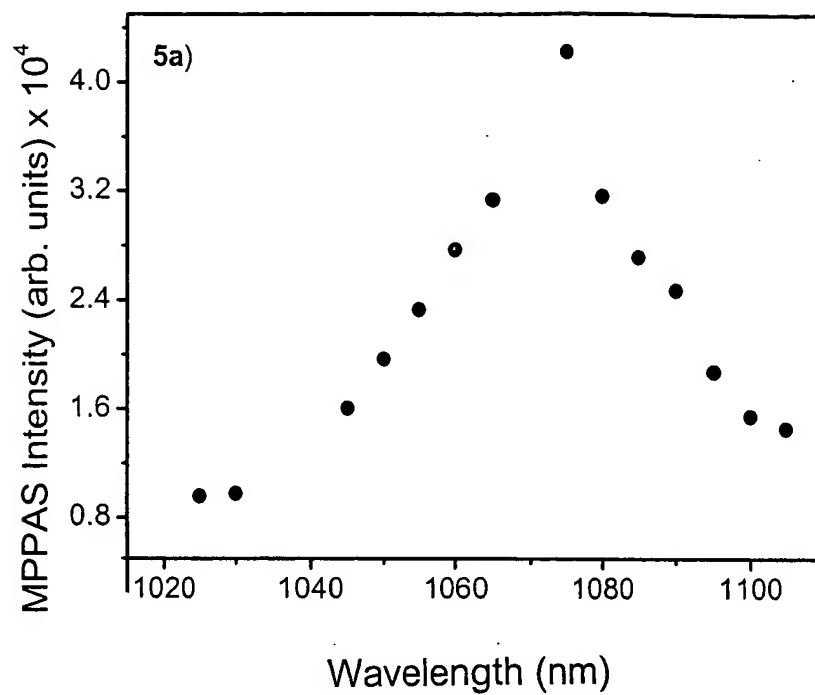


Fig. 8(a)

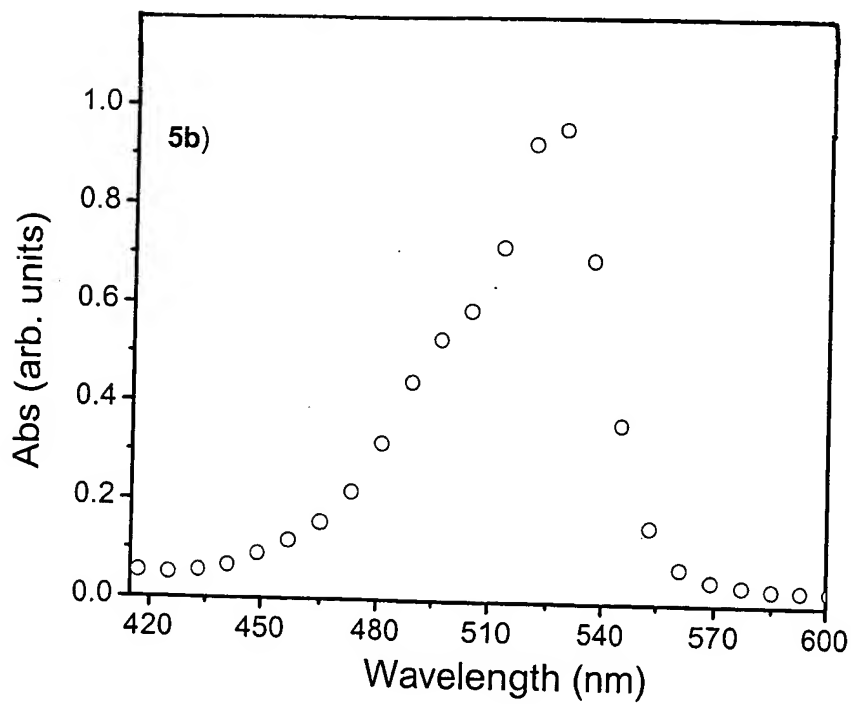


Fig. 8(b)